Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorr	ney Docket No.	2004-001				
First Inventor		Robert Balzer				
Title	Bypass and Tamp	pering Protection for Application	12			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EU43660378US

Territy for front fromprovioles	nai applications under 37 Cr N 1.03(b	// L-/	(p, 000	Wall Label No. E						
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application							
See MPEP chapter 600 concerning utility patent application contents.				Was	shington,	DC 20	231			
1. (Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status.		7. 🗸	Computer Program	(Appendi	x)				
2. See 37 CFR 1.27				cleotide and/or Amino A applicable, all necessary		ence S	ubmission			
3. Specification [Total Pages 33] (preferred arrangement set forth below)				a. Computer Readable Form (CRF)						
- Descriptive title - Cross Reference	of the invention be to Related Applications		b. 3	Specification Sequence	Listing o	n:				
- Statement Reg	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or							
	equence listing, a table, program listing appendix		ii. paper							
- Background of	the Invention		c. Statements verifying identity of above copies							
- Brief Summary - Brief Description	of the Invention on of the Drawings (<i>if filed</i>)			ACCOMPANYING	APPLIC	CATIO	ON PARTS			
- Detailed Descri			9.	Assignment Papers	(cover s	heet &	document(s))			
- Claim(s) - Abstract of the	Disclosure		37 CFR 3.73(b) Statement Power of							
	le le	٦.	11.	(when there is an a			J Attorney			
4. Drawing(s) (35 U		J)] ,	Information Disclosure Copies of IDS							
5. Oath or Declaration	[Total Pages]]	12. Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment							
Copy from a	uted (original or copy) i prior application (37 CFR 1.63 (d))	n	Return Receipt Postcard (MPEP 503)							
(101 0011111100	tion/divisional with Box 18 completed ION OF INVENTOR(S)	יי	(Snould be specifically itemized)							
Signed sta	atement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	the prior application, see 37 CFR and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
6. Application Data	Sheet. See 37 CFR 1.76		ا	or its equivalent.						
7,45,100,100,100,100			17.	Other:						
┃ 18. If a CONTINUING APPLI	ICATION, check appropriate box, and eet under 37 CFR 1.76:	d supply ti	he requ	iisite information below	and in a _l	orelimi	nary amendment,			
Continuation	Divisional Continuation-in-part	(CIP)		of prior application No.:						
Prior application information:										
	IONAL APPS only: The entire disclosure f the disclosure of the accompanying c									
	relied upon when a portion has been in						rated by reference.			
	19. CORRESP	ONDENC	E ADD	RESS						
Customer Number or Bar Code Label (InsertiGustomer/No. or/Attach/barcode/label/here) or Correspondence address below										
Name	Benedict O'Mahoney									
	1800 Embarcadero Road									
Address										
City	Palo Alto	Sta	ate	CA	Zip (Code	94303			
Country	US	Telepho	one	650-424-0500	Fa	ax	650-493-2645			
Name (Print/Type)	Benedict O'Mahoney		Real	istration No. (Attorney	//Agent)					
Signature	M. Blelon				Date	 	6/2003			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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SUBTOTAL (2)

Claims in excess of 20

over original patent

Independent claims in excess of 3

** Reissue independent claims

and over original patent

Multiple dependent claim, if not paid

Reissue claims in excess of 20

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

375 Filing a submission after final rejection (37 CFR 1.129(a))

375 Request for Continued Examination (RCE)

Request for expedited examination

375 For each additional invention to be examined (37 CFR 1.129(b))

of a design application

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FEE TRANSMITTA	Complete if Known							
FEE TRANSMITTA	┕╽	Application Number			er			
[♂] for FY 2003		Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor			tor I	Robert Balzer		
		Examiner Name						
✓ Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 375		Attorney Docket No. 2004-001					フ	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
✓ Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	<u>Large</u>	Large Entity Small Entity						
Deposit	Fee Cod	Fee e (\$)	Fee Code	Fee (\$)		Fee Description Fee Pa	id	
Account Number	1051	130	2051	65	Surcha	rrge - late filing fee or oath		
Deposit Account	1052	50	2052		Surcha	rge - late provisional filing fee or	4	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-E	nglish specification	⊣ I	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filin	ng a request for ex parte reexamination	⊣ I	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804			sting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Reque	esting publication of SIR after ner action		
FEE CALCULATION	1251	110	2251	55	Extens	sion for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extens	sion for reply within second month	\dashv I	
Large Entity Small Entity	1253	930	2253	465	Extens	sion for reply within third month	⊣ I	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extens	sion for reply within fourth month	_	
1001 750 2001 375 Utility filing fee 375	1255	1,970	2255	985	Extens	sion for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice	of Appeal	 	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing	a brief in support of an appeal	⊣ II	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Reque	est for oral hearing	⊣ I	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petitio	n to institute a public use proceeding	—II	
SUBTOTAL (1) (\$) 375	1452	110	2452	55	Petitio	n to revive - unavoidable	—II	
	1453	1,300	2453	650	Petitio	n to revive - unintentional	⊣ I	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility	issue fee (or reissue)	⊣ II	
Extra Claims below Fee Paid	1502	470	2502	235	Desig	n issue fee		
Total Claims 8	1503	630	2503	315	Plant	issue fee	 	
Claims 2 - 3** = X = X Multiple Dependent	1460	130	1460	130	Petitic	ons to the Commissioner	⊣ I	
	1807	50	1807	7 50	Proce	ssing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806			ssion of Information Disclosure Stmt	 	
Code (\$) Code (\$)	8021	40	802	1 40	Record	ding each patent assignment per ty (times number of properties)		

**or number prev	iously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid	SUBTOT	AL (3) (\$)		
SUBMITTED BY			(Comple	te (if applicable)		
Name (Print/Type)	Benedict O'Mahoney	Registration No. (Attorney/Agent)	Telephone 650-424-0500			
Signature	Detilles		Date	4/16/2004		

1809

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750

750

750

900

Other fee (specify)

2809

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900

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This collection of information is required by #7 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.